| Attorney's Docket No.: | 219.39286X00(ATSK) | <br>PATENT |
|------------------------|--------------------|------------|
| Intel No. P10422       |                    |            |

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR **INTEL CORPORATION** PATENT APPLICATIONS)

| As a below named inventor,                                                                                                                                                                                                                                                                                                | I hereby declare that:                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                            |                                                                                                                                                                  |                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| My residence, post office ad                                                                                                                                                                                                                                                                                              | ldress and citizenship are                                                                                                                                                                                                                                                           | as stated below, next to my name.                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                            |                                                                                                                                                                  |                                  |
| inventor (if plural names are the invention entitled SYST                                                                                                                                                                                                                                                                 | c listed below) of the subj                                                                                                                                                                                                                                                          | only one name is listed below) or an ect matter which is claimed and for w FOR COMMUNICATIONS M MUNICATIONS NETWORK                                                                                                                                                                                                                                                                                                                    | hich a pa                                                                                  | tent is sought o                                                                                                                                                 |                                  |
| the specification of which                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                        | •                                                                                          |                                                                                                                                                                  |                                  |
| is attached                                                                                                                                                                                                                                                                                                               | l hereto.                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                            |                                                                                                                                                                  |                                  |
| x was filed o                                                                                                                                                                                                                                                                                                             | on <b>December 28, 2000</b> , a                                                                                                                                                                                                                                                      | ıs                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                            |                                                                                                                                                                  |                                  |
|                                                                                                                                                                                                                                                                                                                           | Inited States Application                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                            |                                                                                                                                                                  |                                  |
| o                                                                                                                                                                                                                                                                                                                         | r PCT International Appl                                                                                                                                                                                                                                                             | ication No.                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                            |                                                                                                                                                                  |                                  |
| a                                                                                                                                                                                                                                                                                                                         | nd was amended on                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                            |                                                                                                                                                                  |                                  |
|                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                      | (if applicable)                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                            |                                                                                                                                                                  |                                  |
| claim(s), as amended by any was ever known or used in the printed publication in any consume was not in public use of that the invention has not be application in any country representatives or assigns meapplication) prior to this application. I acknowledge the duty to discovered the code of Federal Regulations. | amendment referred to ab<br>the United States of Amer<br>country before my invention<br>or on sale in the United States<br>are patented or made the<br>foreign to the United States<br>fore than twelve months (for<br>collication.<br>disclose all information knows, Section 1.56. | he contents of the above-identified spove. I do not know and do not believe ica before my invention thereof, or part thereof or more than one year prior ates of America more than one year presubject of an inventor's certificate iss tates of America on an application for a utility patent application) or six relevant to me to be material to patentable 35, United States Code, Section I below and have also identified below | e that the catented or to this apprior to this ued befor filed by months (for illity as de | claimed invention described in an plication, that the plication, and the the date of the me or my leg or a design pater of the fined in Title 3, of any foreign. | or<br>ny<br>he<br>is<br>al<br>nt |
|                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                      | fore that of the application on which p                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                            |                                                                                                                                                                  | /1                               |
| •                                                                                                                                                                                                                                                                                                                         | 0 0                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                        | Prior                                                                                      |                                                                                                                                                                  |                                  |
| Prior Foreign Application(s)                                                                                                                                                                                                                                                                                              | !                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>Clair</u>                                                                               | <u>med</u>                                                                                                                                                       |                                  |
| (Number)                                                                                                                                                                                                                                                                                                                  | (Country)                                                                                                                                                                                                                                                                            | (Day/Month/Year Filed)                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes                                                                                        | No                                                                                                                                                               |                                  |
| (Number)                                                                                                                                                                                                                                                                                                                  | (Country)                                                                                                                                                                                                                                                                            | (Day/Month/Year Filed)                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes                                                                                        | No                                                                                                                                                               |                                  |
| (Number)                                                                                                                                                                                                                                                                                                                  | (Country)                                                                                                                                                                                                                                                                            | (Day/Month/Year Filed)                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes                                                                                        | No                                                                                                                                                               |                                  |
|                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                            |                                                                                                                                                                  |                                  |

INTEL CORPORATION

Rev. 08/05/98 (D3 INTEL)

| I hereby claim the benefit under application(s) listed below                                                   | title 35, United States Co.                                                                                                   | de, Section 119(e) of any United States provisional                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (Application Number)                                                                                           | Filing Date                                                                                                                   |                                                                                                                                                                                                                                                                                         |
| (Application Number)                                                                                           | Filing Date                                                                                                                   |                                                                                                                                                                                                                                                                                         |
| below and, insofar as the subject n<br>States application in the manner<br>acknowledge the duty to disclose al | natter of each of the claims<br>provided by the first paraged<br>I information known to me to<br>56 which became available be | Section 120 of any United States application(s) listed of this application is not disclosed in the prior United raph of Title 35, United States Code, Section 112, I be material to patentability as defined in Title 37, Code between the filing date of the prior application and the |
| (Application Number)                                                                                           | Filing Date                                                                                                                   | (Status patented, pending, abandoned)                                                                                                                                                                                                                                                   |
| (Application Number)                                                                                           | Filing Date                                                                                                                   | (Status patented, pending, abandoned)                                                                                                                                                                                                                                                   |

I hereby appoint: Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973; Carl I. Brundidge, Reg. No. 29,621; Paul J. Skwierawski, Reg. No. 32,173, my attorneys; of ANTONELLI, TERRY, STOUT & KRAUS, LLP with offices located at 1300 North Seventeenth Street, Suite 1800, Arlington, Virginia 22209, telephone: (703) 312-6600, fax: (703) 312-6666; and Alan K. Aldous, Reg. No. 31,905; Robert D. Anderson, Reg. No. 33,826; Joseph R. Bond, Reg. No. 36,458; R. Edward Brake, Reg. No. 37,784; Richard C. Calderwood, Reg. No. 35,468; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Sean Fitzgerald, Reg. No. 32,027; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Leo V. Novakoski, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Steven C. Stewart, Reg. No. 32,488; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 39,435; my patent attorneys, and Calvin E. Wells, Reg. No. P43,256; and Alexander Ulysses Witkowski, Reg. No. P43,280; my patent agents, of INTEL CORPORATION; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send all correspondence to:

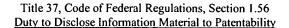
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INTEL CORPORATION Rev. 08/05/98 (D3 INTEL) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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|                           |                                 |                           |           |



- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by PO(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
- (i) Opposing an argument of unpatentability relied on by the Office, or
- (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.